

Item # _____

Prepared By: Darren Sanders
Engineering

Approved By: Lisa Kelly
County Attorney

A RESOLUTION APPROVING AN AMENDMENT TO CONTRACT NO. CA033558 IN THE AMOUNT OF \$950,098.68 WITH KIMLEY-HORN AND ASSOCIATES, INC. FOR DESIGN AND CONSTRUCTION ADMINISTRATION SERVICES OF THE CONGESTION MANAGEMENT AIR QUALITY PROJECT AND THIS ITEM REQUIRES AN EXPENDITURE OF FEDERAL GRANT FUNDS IN THE AMOUNT OF \$950,098.68. SPONSORED BY COMMISSIONER WYATT BUNKER.

WHEREAS, Kimley-Horn and Associates, Inc. was chosen by the Consultant Review Committee under RFP #02-006-63, Congestion Management Program Project; and

WHEREAS, The County entered into a contract with the State of Tennessee Department of Transportation (TDOT) by Resolution #13 dated August 27, 2001 for the funding of the Congestion Management Air Quality (CMAQ) Program; and

WHEREAS, The CMAQ Program is a one hundred percent (100%) federally funded initiative to improve air quality by reducing emissions associated with traffic congestion; and

WHEREAS, Kimley-Horn and Associates, Inc. has submitted Amendment No. 1 to Contract No. CA033558 in the amount of \$950,098.68 to perform design and construction administration services for the CMAQ Project; and

WHEREAS, It is necessary to appropriate \$950,098.68 to Kimley-Horn and Associates, Inc. to fund this amendment.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF SHELBY COUNTY, TENNESSEE, That Amendment No. 1 in the amount of \$950,098.68 to Contract No. CA033558 with Kimley-Horn and Associates, Inc. for design and construction administration services of the CMAQ Project is hereby approved.

BE IT FURTHER RESOLVED, That funds in the amount of \$950,098.68 are hereby appropriated for said contract amendment from Account No. 698-300201-6646 and future allowances under this Resolution are hereby encumbered.

BE IT FURTHER RESOLVED, That this Amendment shall be subject to and contingent upon adoption of the Fiscal Year Operating Budget of Shelby County Government by the Board of Commissioners for each Fiscal Year and the underlying Contract is in effect and approval of the cost of this Amendment within said Operating Budget.

BE IT FURTHER RESOLVED, That the Mayor and the Director of Administration and Finance are authorized to issue their warrant or warrants in amounts not to exceed \$950,098.68 to Kimley-Horn and Associates, Inc. for the purposes contained in this resolution and to take proper credit in their accounting therefore.

A C Wharton, Jr.
County Mayor

Date: _____

ATTEST:

Clerk of County Commission

Adopted _____

SUMMARY SHEET

I. Description of Item

A RESOLUTION APPROVING AN AMENDMENT TO CONTRACT NO. CA033558 IN THE AMOUNT OF \$950,098.68 WITH KIMLEY-HORN AND ASSOCIATES, INC. FOR DESIGN AND CONSTRUCTION ADMINISTRATION SERVICES OF THE CONGESTION MANAGEMENT AIR QUALITY PROJECT AND THIS ITEM REQUIRES AN EXPENDITURE OF FEDERAL GRANT FUNDS IN THE AMOUNT OF \$950,098.68. SPONSORED BY COMMISSIONER WYATT BUNKER.

II. Source and Amount of Funding

A. Amount Expended/Budget Line Item

No Shelby County funds are required for this project.

Original Allocation from TDOT	\$ 7,600,000.00
Consultant Contract (Kimley-Horn and Associates, Inc.)	< 1,888,667.00>
Electrical Contractor (McCrary Electric)	< 2,215,425.00>
Balance	\$ 3,495,908.00
This Request	\$ 950,099.00
Balance	<u>\$ 2,545,809.00</u>

B. All Costs (Direct/Indirect)

1. None

C. Additional or Subsequent Obligations or Expenses of Shelby County

1. None

III. Contract Items

- | | |
|----------------------|----------|
| A. Type of Contract: | Standard |
| B. Terms | Routine |

IV. Additional Information Relevant to approval of this item

The CMAQ Program is a one hundred percent (100%) federally funded initiative to identify, design and construct improvements that will improve air quality through the reduction of emissions from traffic congestion. The federal grant funds received by Shelby County are utilized for projects in the unincorporated areas of the County as well as the suburban cities of Bartlett, Collierville, Arlington, Germantown, Lakeland, and Millington. Potential projects include signal system upgrades, emergency vehicle preemption, improved traffic signal detection devices, unsignalized intersection improvements, and construction of new signals.

The validation for retaining the engineering services of the current consultant, Kimley-Horn and Associates, Inc., was based on this project being a continuation of work in progress, of subsequent year funding, of the general scope, of the basic contract. Selection of an alternate firm would result in a loss of efficiency, project expertise, stakeholder coordination, and ultimately, increased program costs. Shelby County and the consultant have been working closely with the local municipalities to develop a County-wide signalization plan that looks not only at localized problems, but also incorporates regional considerations for improving traffic congestion. Kimley-Horn and Associates, Inc.'s unique expertise in complex traffic signal system designs has been an important resource contributing toward the success of this project.

Shelby County Engineering administers the program in coordination with each municipality and TDOT. Shelby County will be reimbursed for all costs incurred by this contract as well as subsequent construction projects funded by TDOT through this program.